ELSEVIER

Journal of the Neurological Sciences 135 (1996) 193–194

JOURNAL OF THE
NEUROLOGICAL
SCIENCES

Contents of Volume 135

Number 1 – January 1996

Review article

Clinical scales for multiple sclerosis
B. Sharrack and R.A.C. Hughes (UK) 1

Basic section

Research articles

Recruitment of mast cells to muscle after mild damage
J.R.M. Gorospe, B.K. Nishikawa and E.P. Hoffman (USA) 10

The effect of the 21-aminosteroid U74006F on the clinical course of acute experimental allergic encephalomyelitis
B.M.J. Uitdehaag, C.H. Polman, K. Sontrop and C.D. Dijkstra (The Netherlands) 18

Familial dementia with swollen achromatic neurons and corticobasal inclusion bodies: a clinical and pathological study
J. Brown, P.L. Lantos, P. Roques, L. Fidani and M.N. Rossor (UK) 21

Clinical section

Research articles

Evaluation of the motor cortex by magnetic stimulation in patients with Alzheimer disease
A. Perretti, D. Grossi, N. Fragassi, B. Lanzillo, M. Nolano, A.I. Pisacreta, G. Caruso and L. Santoro (Italy) 31

Autonomic profile of subjects prone to fainting
T. Ferrer, A. Pérez-Jiménez, P. Pérez-Sales, E. Alvarez and M.J. Ramos (Spain) 38

Differential pattern in tissue-specific somatic mosaicism of expanded CAG trinucleotide repeat in dentatorubral-pallidoluysian atrophy, Machado-Joseph disease, and X-linked recessive spinal and bulbar muscular atrophy
F. Tanaka, G. Sobue, M. Doyu, Y. Ito, M. Yamamoto, N. Shimada, K. Yamamoto, S. Riku, Y. Hshizume and T. Mitsuma (Japan) 43

Demonstration of slow acetylator genotype of *N*-acetyltransferase in isoniazid neuropathy using an archival hematoxylin and eosin section of a sural nerve biopsy specimen
M. Yamamoto, G. Sobue, M. Mukoyama, Y. Matsuoka, and T. Mitsuma (Japan) 51

Induction of $p75^{NGFR}$ in human diabetic neuropathy
E. Scarpini, G. Conti, L. Chianese, P. Baron, S. Pizzul, A. Basellini, S. Livraghi and G. Scarlato (Italy) 55

Motor neuron uptake of low dose inorganic mercury
R. Pamphlett and P. Waley (Australia) 63

Effects of noxious cooling of the skin on pain perception in man
S. Watanabe, R. Kakigi, M. Hoshiyama, Y. Kitamura, S. Koyama and M. Shimojo (Japan) 68

Electrophysiological studies in patients with blepharospasm before and after botulinum toxin A therapy
M. Behari and G.B. Raju (India) 74

Short reports

The neuropathy of Dejerine and Sottas: report of an Indian family
E.P. Bharucha, R. Sulaiman and N.E. Bharucha (India) 78

Did de novo MELAS common mitochondrial DNA point mutation (mtDNA 3243, A → G transition) occur in the mother of a proband of a Japanese MELAS pedigree?
M. Yamamoto (Japan) 81

Arthritis associated with circulating immune complexes following administration of intravenous immunoglobulin therapy in a patient with chronic inflammatory demyelinating polyneuropathy
R.P. Lisak (USA) 85

Book review 89

Number 2 – February 1996

Review article

The study of neurological disorders using positron emission tomography and single photon emission computed tomography
A.B. Newberg and A. Alavi (USA) 91

Basic section

Research article

Neuroprotective effect of various cytokines on developing spinal motoneurons following axotomy
K. Ikeda, Y. Iwasaki, T. Shiojima and M. Kinoshita (Japan) 109

Clinical section

Research articles

Sural nerve myelinated fiber density differences associated with meaningful changes in clinical and electrophysiologic measurements
J.W. Russell, J.L. Karnes and P.J. Dyck (USA) 114

Developmental patterns of neuronal thread protein gene expression in Down syndrome
S.M. De la Monte, Y.-Y. Xu, G.M. Hutchins and J.R. Wands (USA) 118

Magnetic resonance imaging and spectroscopy of progressive cerebral involvement in Kearns Sayre Syndrome
P. Kapeller, F. Fazekas, H. Offenbacher, R. Stollberger, R. Schmidt, J. Berglöff, H. Radner, G. Fazekas and I. Schafhalter-Zoppoth (Austria) 126

Vascular pathology in three cases of progressive cognitive deterioration
L. Pantoni, J.H. Garcia and G.G. Brown (USA) 131

X-linked bulbar and spinal muscular atrophy, or Kennedy disease: clinical, neurophysiological, neuropathological, neuropsychological and molecular study of a large family
D. Guidetti, E. Vescovini, L. Motti, E. Ghidoni, F. Gemignani, A. Marbini, M.C. Patrosso, A. Ferlini and F. Solime' (Italy) 140

Spinal and bulbar muscular atrophy: androgen receptor dysfunction caused by a trinucleotide repeat expansion
H.E. MacLean, G.L. Warne and J.D. Zajac (Australia) 149

Testosterone therapy and the pathogenesis of Kennedy's disease (X-linked bulbospinal muscular atrophy)
J.N. Goldenberg and W.G. Bradley (USA) 158

Epidemiology of multiple sclerosis in Arabs in Jordan: a comparative study between Jordanians and Palestinians
A.S.N. Al-Din, A. Kurdi, A. Mubaidin, M. El-Khateeb, R.W. Khalil and A.-L. Wriekat (Jordan) 162

Quantitative evaluation of normal muscle tone
F. Pisano, G. Miscio, R. Colombo and P. Pinelli (Italy) 168

HLA class I genotypes in Leber's hereditary optic neuropathy
R.M. Chalmers, G.G. Govan, A.H.V. Schapira and A.E. Harding (UK) 173

Short report

Leber's hereditary optic neuropathy with the 11778 mtDNA mutation and white matter disease resembling multiple sclerosis: clinical, MRI and MRS findings
P.H.P. Jansen, M.S. Van der Knaap and I.F.M. De Coo (Netherlands) 176

Letters to the editor

An amyloid protein in familial cerebral amyloid angiopathy (British type)
M. Yamada (Japan) 181

Humoral response to the human heat shock 60 kDa protein in myasthenia gravis
R. Astarloa and J.C. Martinez Castrillo (Spain) 182

Obituary 184

Book review 186

Erratum 187

News and Notes 188

Author Index (Vol. 135) 189

Subject Index (Vol. 135) 191

Contents of Volume 135 193